Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 10/519051 Effective December 8, 2004 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 BASIC FEE BASIC FEE OR BASIC FEE Satisfies PCT Article 33(1)-All other situations a EXAMINATION FEE EXAM FEE EXAM FEE (4) = \$50/\$100\$ 100 / \$ 200 U.S. is ISA = \$50/\$100 All other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE \$ 250 / \$ 500 \$ 200/\$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 = X \$ 250 = TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 = OR X \$ 200 = MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II **OTHER THAN SMALL ENTITY** OR SMALL ENTITY (Column 1) (Column 2) (Column 3) CLAINS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL ⋖ AFTER **PREVIOUSLY** EXTRA FEE AMENDMENT PAID FOR FEE *AMENDMENT* Total Minus X \$ 25 = X \$ 50 = OR Independent Minus X \$ 100 = OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT OR FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL AFTER **PREVIOUSLY EXTRA** FEE AMENDMENT FEE WENDMENT **PAID FOR** Total Minus X \$ 25 = OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = + \$ 360 = OR TINGA LATOT TOTAL ADDIT. OR FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Pald For" IN THIS SPACE is less than "20", enter "20". If the "Highest Number Previously Paid For" IN THIS SPACE is less than "Y, enter "S".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.